

10/519187

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ocket No. 0670-7051

10/5 Rec'd PCT/PTO 22 DEC 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of ) Attention: DO/EO/US  
Satoshi FUNADA )  
Based On: PCT/JP03/007991 )  
Filed: June 24, 2003 )  
For: A METHOD AND APPARATUS )  
FOR PROCESSING IN A HIGH )  
SPEED COMMUNICATION )  
PROTOCOL BY REPLACING )  
SOFTWARE WITH HARDWARE )

INFORMATION DISCLOSURE STATEMENT

Honorable Commission of Patents  
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Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, Applicant submits herewith a Form PTO-1449 listing information known to Applicant and requests that this information be made of record in the above identified application. Copies are submitted herewith in accordance with 37 C.F.R. 1.98(a).

This Information Disclosure Statement is being filed together with a new application and therefore no fee is required.

The Commissioner is hereby authorized to charge fees under 37 C.F.R. §§1.16, 1.17, 1.20(a), 1.20(b), 1.20(c), and 1.20(d) (except the Issue Fee) which may be required now or hereafter, or credit any overpayment to Deposit Account No. 50-2280. A duplicate copy of this sheet is attached.

Respectfully submitted,



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PTO/SB/08A (08-00)

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Substitute for form 1449A/PTO				Completed DT05/04/2004 PCT/PTO 22 DEC 2004
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Based On
				Filing Date
				First Named Inventor
				Group Art Unit
				Examiner Name
Sheet	1	of	1	Attorney Docket Number
				0670-7051

## **U.S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS							
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup> (if known)				
		EP	0 829 812		03/18/1998		Eng.
		JP	04-248675		09/04/1992		None
		JP	09-160949		06/20/1997		None

#### **OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		International Search Report dated July 22, 2003	
		YAMADA, "A C-Based Design System, Bach: Its Present and Future," September 8, 2000, Vol. 2000, No. 79 (SLDM-97) pp. 33-38	
		YUKISHITA et al., "Hardware/Software Co-design System," December 15, 1995, Vol. 95, No. 119 (ARC-115), pp. 127-132	

Examiner Signature		Date Considered	
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